# NSN 5955-01-225-5327

Quartz Crystal Unit - Page 1 of 1



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## **Overall Length:**

0.535 inches

## **Terminal Length:**

Between 0.370 inches and 0.540 inches

## **Overall Width:**

0.445 inches

## **Body Width:**

0.402 inches

## **Overall Thickness:**

0.190 inches

#### Mode Of Oscillation:

Fundamental

#### **Circuit Resonance:**

Antiresonance

#### Load Capacitance In Picofarads:

#### Between 32.0 and 31.5 and 32.5

**Specified Frequency:** 

# 13.946 megahertz

## **Controlled Reference Temp:**

70.0 degrees celsius

## **Operating Tempurature Range:**

+65.0/+75.0 degrees celsius

## **Center To Center Distance Between Terminals:**

0.192 inches

#### **Drive Level Rating:**

0.5 milliwatts and 3000.0 microamperes

#### Frequency Tolerance For Operating Tempurature In Percent:

-5.000/+5.000

#### Equivalent Resistance Value In Ohms:

25.0

# Style Designator:

Oval body, pin terminals

## Shelf Life:

N/a

# Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

Fiig:

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